## **Technical Assistance Overview**





SEP & EECBG Technical Assistance Program: Creating Jobs, Building Clean Energy Capacity October 2010

Pam Bloch Mendelson EECBG Technical Assistance Liaison

## **Outline**



- Goals & Objectives
- Key Principles
- Approach & Delivery
- Accessing TA
  - Online resources: Solution Center
  - Provider network: Technical Assistance Center (TAC)
- Next Steps

## Goals & Objectives



Goal: To provide SEP & EECBG recipients with the resources needed to swiftly implement successful and sustainable clean energy programs.

## Objectives

- Accelerate implementation, by proactively providing assistance to grantees
- Improve the performance of programs and projects, by connecting grantees to technical expertise and sharing best practices
- Increase the return on Recovery Act investments, by focusing on highly-leveraged initiatives
- Increase the sustainability of Recovery Act investments, by assisting grantees in developing polices and programs
- Build protracted capacity at the state, local, and tribal level, by supporting and expanding a network of energy practitioners

# Key Principles



- Team Approach
  - DOE Headquarters
  - DOE Project Officers
  - State and Local Regional Coordinators
  - Provider Network
  - TAP Infrastructure (TAC and Call Center)
- Streamlined assistance, minimizing layers of bureaucracy
- Dynamic and flexible framework, capable of responding to your needs and growing as demand requires

# Approach & Delivery

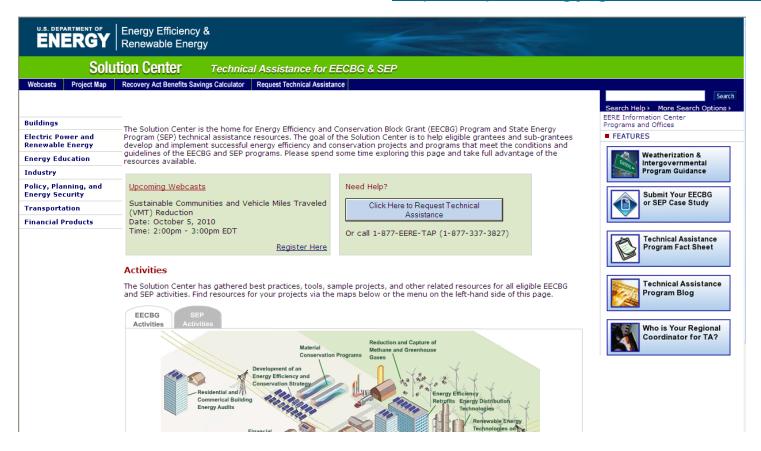


- Establish a network of technical experts to develop materials and provide one-on-one assistance
- Create an online portal to house TA resources
- Deploy regional coordinators that 1) connect grantees to technical assistance resources and 2) identify emerging trends and needs
- Create infrastructure to systematically manage TA requests

## Accessing TA: Online Resources



Solution Center 2.0 live now: <a href="http://wip.energy.gov/solutioncenter">http://wip.energy.gov/solutioncenter</a>

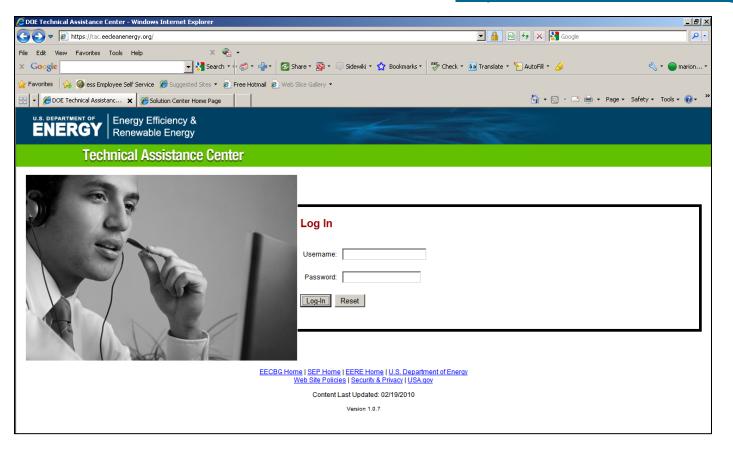


Resources include: best practices, templates, webinars, project map, events calendar, TAP blog

## Accessing TA: Provider Network



Technical Assistance Center live now: <a href="https://tac.eecleanenergy.org/">https://tac.eecleanenergy.org/</a>

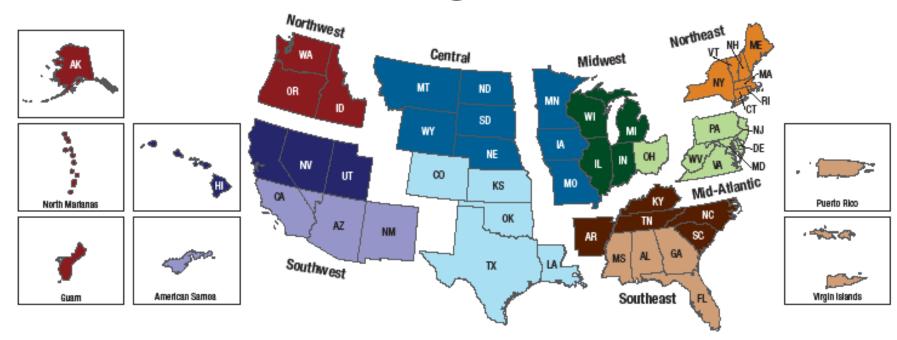


Make a request for direct technical assistance here or call 1-877-EERE-TAP (1-877-337-3827)

### Who is TAP?

DOE National Laboratories: National Renewable Energy Lab, Lawrence Berkeley National Laboratory, Oak Ridge National Laboratory • American Council for an Energy-Efficient Economy • Ballard Spahr, LLP • Boise State Environmental Finance Center • Catalyst Financial Group • Center for Climate Strategies, Inc. • E. P. System Group • Energy Efficiency Finance Corporation • Energy Futures Group • Energy Programs Consortium • Energy Services Coalition • Great Lakes Environmental Finance Center • HarcourtBrown • ICF International • Midwest Energy Efficiency Alliance • National Association of State Energy Officials • National Association of Counties • National Governors Association • National Resources Defense Council • New England Environmental Finance Center • New Mexico Tech Environmental Finance Center • Northcross, Hill & Ach • Northeast Energy Efficiency Partnerships • Northwest Energy Efficiency Alliance • Public Technology Institute • Renewable Funding • Sentech, Inc. • Southeast Energy Efficiency Alliance • Southwest Energy Efficiency Project • Stewards of Affordable Housing for the Future • Syracuse Environmental Finance Center • Tensleep Advisory • The Cadmus Group, Inc. • University of Delaware Center for Energy and Environmental Policy • University of Louisville Environmental Finance Center • University of Maryland Environmental Finance Center • University of North Carolina Environmental Finance Center • University of North Carolina School of Government • Vermont Energy Investment Corporation

# **EECBG/SEP TTA Regional Coordinators**



#### State Regional Coordinators

Northeast Chuck Guinn, straguinn@aol.com 518-478-0748

Mid-Atlantic Chuck Clinton, cclinton@naseo.org 703-299-8800 x19

Southeast Brian Henderson, bhenderson@naseo.org 518-469-7497

Midwest Jeff Pillon, jpillon@naseo.org 517-580-7626

Central Jim Ploger, jploger@naseo.org 785-383-2557

Northwest Bill Nesmith, wnesmith@naseo.org 503-580-4499

Southwest Jim Arwood, jarwood@naseo.org

#### Local Regional Coordinators

Southeast 2

Midwest

Northeast Marianne Graham, MGraham@icfi.com 603-291-0071

Mid-Atlantic Leigh-Golding DeSantis, LDeSantis@icfi.com 202-982-1202

Sourtheast 1 Marylou Einfalt, MEinfalt@icfi.com 252-848-4254

> Mitch Brown, MitchBrown@icfi.com 404-861-7227

Therese Dorau, TDorau@icfi.com 202-862-2686 North Central Zach Abrams, ZAbrams@icfi.com 646-334-1174

South Central Micah Brill, MBrill@icfi.com 202-862-1177

Northwest Karen Tsai, KTsai@icfi.com 415-677-7165

West Liz Grubin, LGrubin@icfi.com 415-677-7114

Southwest Aaron Burdick, ABurdick@icfi.com 818-325-3158

## Provider Network Resources



State and Local Capacity Building	<ul><li>Trainings</li><li>Workshops</li><li>Peer-to-peer matching</li></ul>
Technical	<ul> <li>Renewable energy siting and development</li> <li>Review of technical specs for RFPs</li> <li>Strategic planning, energy management, and conservation strategies</li> <li>Green building technologies</li> <li>Building codes</li> </ul>
Program Design and Implementation	<ul> <li>Policy and program development</li> <li>Coordinating rate-payer funded dollars with ARRA projects and programs</li> <li>Sustainable community and building design</li> <li>State and regional EE and RE assessments and planning</li> <li>EE and RE portfolio program design elements</li> </ul>
Financial	Program design support and guidance on financing mechanisms such as:  • Revolving loan funds (RLFs)  • Property-assessed clean energy (PACE)  • Loan loss reserves and enhanced credit mechanisms
Performance Contracting	<ul> <li>Designing and implementing a performance contract</li> <li>Leveraging private investment</li> <li>Reducing institutional barriers</li> <li>Tracking and comparing programs</li> </ul>

# Peer to Peer Exchange



## Monthly Regional Calls

- Regional Updates and Announcements
- Select grantees will share their success stories and best practices
- Featured speaker on technical topics
- EECBG Program Updates
- Office Hours for open discussion state by state

## Call Follow Up

- Regional Coordinators will share notes and action items by email with all grantees in the region
- Regional Coordinators will collect your feedback and requests for future call planning

## Regional Meetings

- Currently in planning stage for one meeting in each region
- Technical topics
- Timeframe for meetings is late fall early 2011

# TA to Make your Energy Efficiency Projects Sustainable



TAP can provide resources and facilitate connections that may be useful to grantees in maintaining programs beyond ARRA:

- Peer-to-peer matching with other grantees
- Collaborating with city and county grantees on local/regional programs
- Connecting with utilities and regional energy efficiency alliances
- Program Financing
- Energy Savings Performance Contracting

# Questions for Technical Assistance Staff?

### TA Staff:

 Direct DOE local grantees, please contact your Regional Coordinators listed on the map.

- Pam Bloch Mendelson, EECBG Technical Assistance Liaison at
  - 202-287-1857 or Pam.mendelson@ee.doe.gov